UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7500

04/13/2007

Richard P. Berg, Esq. c/o LADAS & PARRY 5670 Wilshire Boulevard, Suite 2100 Los Angeles, CA 90036-5679 EXAMINER

RODRIGUEZ, ARMANDO

ART UNIT PAPER NUMBER

2828

DATE MAILED: 04/13/2007

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/774 002	02/06/2004	David S. Sumida	B-4231 618915-3	8990

TITLE OF INVENTION: OPTICALLY PUMPED ACTIVE MIRROR WITH IMPROVED PERFORMANCE AND REDUCED PARASITICS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
	nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/13/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed otl	ng the Patent, advance on herwise in Block 1, by (a) specifying a new co	rres	oondence address;	and/or	(b) indicating a sepa	correspondence address a arate "FEE ADDRESS" fo
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	lock 1 for any change of address)		Caal.	1) Tennemittel Thi	c coefif	icate cannot be used t	or domestic mailings of the for any other accompanying ent or formal drawing, mus
		72007			Cer	tificate	of Mailing or Trans	mission
Richard P. Ber c/o LADAS & F 5670 Wilshire B		I her State addre trans	eby certify that thes Postal Service was sed to the Mail mitted to the USP	is Fee(tith suf Stop TO (57	s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.		
Los Angeles, CA					_	(Depositor's name)		
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	FOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/774,002	02/06/2004		David S. Sumida			B-	4231 618915-3	8990
TITLE OF INVENTION	I: OPTICALLY PUMPE	D ACTIVE MIRROR W	ITH IMPROVED PERI	FOR	MANCE AND RE	DUCE	D PARASITICS	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	07/13/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
RODRIGUEZ	Z, ARMANDO	2828	372-068000		·			
"Fee Address" ind	ange of Correspondence	(1) the names of upor agents OR, altern (2) the name of a sregistered attorney 2 registered patent	printing on the patent front page, list names of up to 3 registered patent attorneys nts OR, alternatively, name of a single firm (having as a member a red attorney or agent) and the names of up to tered patent attorneys or agents. If no name is no name will be printed.					
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Comp GNEE		data will appear on the Ta substitute for filing (B) RESIDENCE: (C	ne pa gan a	tent. If an assign assign assignment. and STATE OR C	COUNT	RY)	document has been filed fo
Please check the appropr	riate assignee category or	r categories (will not be p	rinted on the patent):	<u> </u>	Individual U Co	orporati	ion or other private gro	oup entity Governmen
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (se first reapply a	ny prev	iously paid issue fee	shown above)
Issue Fee	No small entity discount	nermitted)	☐ Payment by credit card. Form PTO-2038 is attached.					
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
	atus (from status indicate						TITY status. See 37 C	
NOTE: The Issue Fee ar	ns SMALL ENTITY state and Publication Fee (if req	uired) will not be accepte	ed from anyone other th					he assignee or other party is
interest as shown by the	records of the United Sta	ates Patent and Trademar	k Office.				·	
Authorized Signature					Date			
Typed or printed name					=			
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 22.	ed application form to the tions for reducing this but Virginia 22313-1450. DO	CFR 1.311. The information U.S.C. 122 and 37 CFR e USPTO. Time will varurden, should be sent to the DONOT SEND FEES OR	ion is required to obtain 1.14. This collection is y depending upon the in the Chief Information O COMPLETED FORM	or r s est ndiv ffice S TC	etain a benefit by t imated to take 12 idual case. Any co r, U.S. Patent and D THIS ADDRESS	the pub minutes ommen Trader S. SEN	lic which is to file (an s to complete, including ts on the amount of timark Office, U.S. Dep D TO: Commissioner	d by the USPTO to process ng gathering, preparing, an ime you require to complet partment of Commerce, P.C for Patents, P.O. Box 1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/774,002	02/06/2004	David S. Sumida	B-4231 618915-3	8990			
75	590 04/13/2007		EXAM	INER			
Richard P. Berg,	Esa.		RODRIGUEZ,	RODRIGUEZ, ARMANDO			
c/o LADAS & PAI	RRŸ	ART UNIT	PAPER NUMBER				
5670 Wilshire Bou Los Angeles, CA 9			2828 DATE MAILED: 04/13/200	7			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 437 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 437 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.